

HV Sector ETFs as of 12/15/2022

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
AGQ	ProShares Ultra Silver	Leveraged Commoditie	23	19.81%	52.45%	33.93%	-13.99%	11.49%	-57.13%
UNG	U.S. Natural Gas Fund	Oil & Gas	16	1.55%	11.10%	-16.82%	67.49%	-13.75%	-76.31%
XLE	Energy Select Sector *	Energy Equities	15	-7.52%	1.09%	12.83%	53.89%	6.32%	-9.22%
VDE	Vanguard Energy VIPERS	Energy Equities	13	-8.88%	-0.57%	9.31%	51.81%	4.73%	-10.66%
IYE	Dow Jones US Energy	Specialty-Natural Res.	13	-8.35%	0.26%	8.83%	51.06%	5.52%	-9.96%
SLV	iShares Silver Trust	Precious Metals	12	10.11%	23.70%	17.41%	-1.26%	9.01%	-21.33%
FXN	1st Trust Energy AlphaDEX	Energy Equities	11	-7.31%	-0.23%	6.19%	46.90%	4.74%	-9.74%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	10	-11.28%	-4.92%	4.25%	49.95%	2.46%	-13.32%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	9	3.40%	16.76%	17.47%	-3.56%	10.13%	-15.49%
IXC	S&P Global Energy	Energy Equities	9	-8.59%	-0.13%	7.34%	37.62%	2.15%	-11.13%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	9	4.42%	22.17%	19.29%	-11.58%	-3.27%	-36.40%
XME	SPDR S&P Metals & Mining	Commodity Producers	8	-1.42%	9.30%	13.46%	11.28%	-2.05%	-24.33%
IGE	iShares North American Natural Resources	Commodity Producers	8	-6.74%	2.31%	8.28%	26.68%	1.01%	-12.22%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	7	-1.03%	8.92%	10.03%	9.77%	1.31%	-11.40%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	7	-1.10%	9.73%	11.70%	7.01%	1.88%	-11.55%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	7	3.63%	22.38%	19.49%	-17.70%	-4.01%	-46.12%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	7	0.46%	9.91%	12.85%	6.55%	5.86%	-54.33%
PPLT	ETFS Physical Platinum Shares	Precious Metals	7	2.69%	9.74%	11.83%	4.02%	7.36%	-21.70%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	6	3.44%	11.13%	11.49%	-2.38%	5.04%	-3.71%
ITB	iShares DJ US Home Construction	Building and Constructi	6	7.66%	23.82%	18.37%	-24.22%	9.03%	-24.33%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	6	3.47%	11.85%	11.92%	-5.04%	3.96%	-30.29%
BBH	VanEck Vectors Biotech	Health & Biotech	6	0.24%	16.32%	18.22%	-12.46%	8.36%	-24.92%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	5	2.16%	10.41%	5.76%	1.49%	2.48%	-4.80%
IYH	Dow Jones US Healthcare	Specialty-Health	5	3.25%	10.91%	10.70%	-4.85%	4.33%	-5.32%
DJP	Bloomberg Commodity Index	Commodities	5	-1.28%	3.19%	-1.42%	18.33%	-6.00%	-17.57%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	5	4.35%	20.60%	16.82%	-19.91%	-6.22%	-41.46%
XLI	Industrial Select Sector *	Industrial Equities	5	-0.19%	14.13%	14.07%	-6.89%	4.72%	-8.03%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	5	2.02%	9.67%	6.33%	1.48%	2.43%	-4.66%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	4	0.95%	8.70%	10.13%	-3.28%	3.37%	-6.07%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	4	0.72%	14.17%	15.00%	-12.04%	8.21%	-60.62%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	4	0.35%	8.30%	6.10%	2.84%	1.19%	-6.26%
KIE	SPDR S&P Insurance	Specialty-Financial	4	-0.51%	7.52%	10.08%	0.62%	3.27%	-56.71%
VHT	Vanguard Health Care	Health & Biotech Equiti	4	2.84%	10.12%	9.64%	-6.21%	3.57%	-6.59%
XLB	Materials Select Sector *	Materials	4	-0.05%	13.62%	13.68%	-12.35%	0.34%	-12.35%
XLP	Consumer Staples Select *	Consumer Staples	4	1.81%	10.84%	6.59%	-2.44%	2.09%	-6.63%
FXE	CurrencyShares Euro Currency Trust	Currency	3	2.49%	8.61%	7.94%	-7.28%	2.59%	-18.60%
IYM	Dow Jones US Basic Mat's	Materials	3	-1.13%	11.73%	12.17%	-10.28%	-2.07%	-18.32%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	3	2.89%	8.89%	6.69%	-7.13%	-0.41%	-8.14%
GLD	SPDR Gold Shares	Precious Metals	3	0.87%	9.18%	6.20%	-3.28%	-0.73%	-14.72%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	3	3.93%	10.93%	10.04%	-12.31%	2.31%	-15.02%
VIS	Vanguard Industrials	industrials Equities	3	-1.23%	12.13%	11.31%	-9.79%	3.28%	-11.76%

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VDC	Vanguard Consumer Staples	Consumer Staples Equi	3	0.49%	9.76%	5.24%	-3.81%	1.18%	-7.70%
DBC	PowerShares DB Commodity Index	Commodities	3	-3.43%	-1.53%	-1.53%	17.76%	-7.09%	-19.85%
GSG	iShares GSCI Commodity Index	Commodities.	3	-4.11%	-3.36%	-2.77%	21.22%	-8.82%	-21.26%
IAU	iShares Gold Trust	Precious Metals	3	0.93%	9.20%	6.27%	-3.13%	-0.65%	-14.46%
VAW	Vanguard Materials VIPERS	Materials	3	-0.92%	12.04%	12.01%	-12.60%	-0.76%	-13.74%
IYJ	Dow Jones US Industrial	Industrial Equities	2	-0.80%	11.70%	10.79%	-14.23%	1.55%	-49.89%
FXB	CurrencyShares British Pound	Currency	2	2.68%	8.53%	8.24%	-10.02%	0.75%	-19.52%
SIL	Global X Silver Miners	Commodity Producers	2	1.73%	16.16%	16.80%	-24.75%	-2.99%	-48.50%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	2	3.27%	17.17%	12.84%	-27.06%	3.50%	-27.47%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	1	3.77%	11.23%	8.93%	-20.12%	-0.62%	-85.84%
RWX	SPDR DJ Wil Intern. RE	Real Estate	0	2.57%	16.10%	6.25%	-23.65%	-5.62%	-36.95%
XLF	Financial Select Sector *	Financial Equities	0	-3.19%	8.64%	7.64%	-13.03%	-0.50%	-18.01%
FXO	1st Trust Financials AlphaDEX	Financial Equities	0	-2.79%	8.69%	5.27%	-11.13%	-1.25%	-15.39%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	0	3.40%	14.31%	5.24%	-21.08%	-4.22%	-34.63%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	0	2.60%	3.35%	2.42%	-7.20%	-0.12%	-8.96%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	0	-0.52%	11.45%	9.42%	-20.45%	0.34%	-24.74%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-1	2.41%	15.12%	4.32%	-25.47%	-6.87%	-33.02%
FXY	CurrencyShares Japanese Yen Trust	Currency	-1	1.80%	8.97%	3.18%	-16.85%	-2.16%	-29.92%
SMH	VanEch Vectors Semiconductor	Technology Equities	-1	-1.77%	19.49%	10.29%	-30.29%	-3.14%	-32.00%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-1	0.00%	3.69%	1.66%	-9.88%	-2.08%	-25.75%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-1	-0.30%	-0.90%	-4.07%	0.35%	-4.87%	-13.68%
IYT	Dow Jones Transportation	Transportation Equities	-1	-0.88%	10.93%	7.12%	-19.94%	-2.86%	-20.93%
UUP	PowerShares DB US Dollar Bullish	Currency	-1	-1.64%	-6.95%	-5.33%	10.26%	-0.43%	-7.86%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-1	-1.74%	4.96%	2.22%	-7.69%	-4.70%	-18.69%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-1	-3.97%	7.45%	5.47%	-13.99%	-1.45%	-48.01%
VFH	Vanguard Financials	Financials Equities	-2	-4.38%	6.62%	4.76%	-15.26%	-2.11%	-19.58%
RWR	Wilshire REIT Fund	Real Estate	-2	2.19%	10.59%	3.09%	-25.38%	-7.81%	-25.38%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-2	2.32%	12.11%	4.10%	-25.01%	-7.12%	-25.04%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-2	-1.93%	17.67%	7.80%	-32.76%	-5.19%	-34.37%
ICF	Cohen & Steers Realty	Real Estate	-3	1.76%	10.54%	-0.55%	-25.67%	-8.65%	-55.11%
VNQ	Vanguard REIT Index	Real Estate	-3	2.24%	11.32%	0.98%	-25.59%	-7.83%	-25.59%
IYR	Dow Jones US Real Estate	Real Estate	-3	1.38%	10.70%	-0.26%	-25.34%	-8.08%	-25.34%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-3	-4.82%	7.14%	4.48%	-19.26%	-3.11%	-23.41%
PEZ	PowerShares Consumer Cyclical's	All Cap Equities	-5	-0.75%	6.02%	5.80%	-29.08%	-2.88%	-36.65%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-5	3.96%	22.08%	0.10%	-46.48%	-17.32%	-46.48%
XRT	SPDR S&P Retail *	Consumer Discretionar	-5	-3.12%	8.51%	5.50%	-30.98%	-5.13%	-40.17%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-5	0.19%	5.17%	3.33%	-27.93%	-0.21%	-53.62%
XLK	Technology Select *	Technology Equities	-5	-2.08%	6.68%	3.04%	-25.70%	-5.14%	-26.87%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-6	-10.11%	-7.90%	-8.81%	4.12%	-12.62%	-23.68%
VGT	Vanguard Info Technology	Technolgy Equities	-6	-2.32%	5.84%	2.00%	-27.89%	-6.06%	-29.12%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-7	1.34%	3.82%	-5.87%	-27.80%	-12.86%	-28.49%
KBE	SPDR S&P Bank	Specialty-Financial	-8	-7.05%	-1.53%	-4.10%	-18.59%	-7.21%	-26.47%
IGV	iShares North American Tech-Software	Technology Equities	-8	-1.21%	2.14%	1.45%	-34.65%	-8.65%	-41.80%
IYZ	Down Jones US Telecom	Commun. Equities	-8	-2.63%	4.08%	0.05%	-32.60%	-12.19%	-39.30%

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KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-8	-6.12%	2.73%	-1.65%	-25.19%	-8.97%	-33.00%
IYW	Dow Jones US Technology	Technology Equities	-8	-2.58%	3.46%	-0.22%	-32.88%	-9.26%	-34.18%
IYC	iShares US Consumer Services	Consumer Discretionar	-9	-2.99%	1.08%	-2.81%	-29.60%	-7.25%	-78.65%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-9	-8.19%	-3.74%	-6.25%	-18.94%	-8.74%	-27.10%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-11	-3.28%	-0.49%	-6.77%	-32.54%	-10.38%	-35.38%
SCHH	Schwab U.S. REIT	Real Estate	-12	1.38%	10.38%	1.07%	-62.25%	-8.17%	-62.25%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	-12	-3.08%	-1.38%	-8.95%	-33.25%	-11.62%	-35.46%
VOX	Vanguard Telecom Serv's	Communication Equitie	-13	-4.09%	-3.74%	-4.92%	-39.27%	-15.03%	-45.35%